

IN THE CLAIMS:

The elected claims are reiterated for the convenience of the Examiner.

Please amend the claims as follows:

1. (Amended) A biochip comprising probes spotted on a plate at a plurality of positions [by using] wherein a binding agent used for binding the probes to the plate[, wherein the binding agent] is locally spotted at positions where the probes are spotted.
2. (Amended) The biochip according to claim 1, wherein the [material of the] plate is of a material selected from the group [comprising] consisting of glass, nylon membranes, silicone wafer, polyimide resin and polymer plastic.
3. (Amended) The biochip according to claim 1 or 2, wherein the binding agent is selected from the group [comprising] consisting of poly-L-lysine, carbodiimide and silylation-coating.

Please add the following new claims:

- B2* 17. (New) The biochip according to claim 1, wherein the probe comprises DNA.
- B2 contd* 18. (New) The biochip according to claim 1, wherein the probe comprises RNA.
19. (New) The biochip according to claim 1, wherein the probe comprises protein.
19. (New) A method for producing the biochip of claim 1, comprising spotting mixtures of the probes and the binding agent on the plate.